



EXPRESS MAIL CERTIFICATE EL 962 754 495 US

20427 U.S.PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22273 U.S.PTO
10/827462



In Re Application of: MILLS, Diane G et al. Group Art Unit:

Serial No. Examiner:

Filed: HEREIN Atty. Dkt. No: 20040025-CIP

For: MULTIUSER DETECTION AIDED MULTIPLE ACCESS DIFFERENTIAL M-ARY CODING APPLICATIONS

To: Mail Stop Patent Application
Commissioner for Patents
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Date: 04/19/2004

Debra A. Stengel
 Debra A. Stengel or Scott J. Asmus, Reg. No. 42,269

Commissioner:

LETTER OF TRANSMITTAL

Submitted herewith is a application for United States patent consisting of 1 page Fee Transmittal form PTO/SB/17 to cover filing fee, 2 pages Patent Application Bibliographic Data Sheet, 23 pages of specification and claims, 8 sheets of drawings, 3 pages of declaration and power of attorney.

- (37 CFR 1.9(f) & 1.27(c)) Small Entity status applies.
 (35 U.S.C. 122(b)(2)(B)(i)) PTO form PTO/SB/35 re: Publication enclosed
 (37 CFR 1.84(J)) – Applicant requests FIG. 7 for inclusion on the front page of the patent application publication and patent.
 PCT application being filed concurrently

This application claims the benefit of U.S. Provisional Application No. 60/465,026, filed April 24, 2003. This application is also a continuation-in-part of U.S. Application No. 10/422,340, filed April 24, 2003, and is a continuation-in-part of U.S. Application No. 10/482,598, filed December 23, 2003, which is a National Stage of International Application No. PCT/US03/24920, filed August 7, 2003.

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The invention was not made by an agency of the United States Government nor under a contract with an agency of the United States Government.

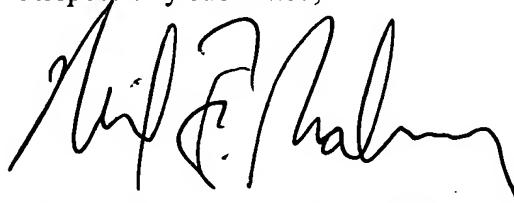
Fee calculation table:

Fee calculation is based on 3 independent and 23 total claims

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|--|--------------|
| <input checked="" type="checkbox"/> 37CFR1.16(a) Basic filing fee – Utility - \$770.00 | \$770.00 |
| <input type="checkbox"/> 37CFR1.16(b) Independent claims in excess of three - <u>3</u> x \$86.00 ea. | |
| <input checked="" type="checkbox"/> 37CFR1.16(c) Claims in excess of twenty - <u>3</u> x \$18.00 ea. | <u>54.00</u> |
| TOTAL DUE: | \$824.00 |

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Respectfully submitted,



Scott J. Asmus, Reg. No. 42,269
Neil F. Maloney, Reg. No. 42,833
Andrew P. Cernota, Reg. No. 52,711
Attorneys/Agents for Applicant

Cus. No. 42716
Maine & Asmus
PO Box 3445
Nashua, NH 03061-3445
Tel. No. (603) 886-6100, Fax. No. (603) 886-4796
Info@maineandasmus.com